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## WHAT IS CLAIMED IS:

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1. A data access engine, said data access engine located in a first data processing machine and capable of communication with at least one pseudo server located in a second data processing machine;

wherein a request for a subset of data stored in the data access engine must be routed through said at least one pseudo server.

- 2. The data access engine of claim 1, wherein said second data processing machine resides within a LAN in which the data access engine resides.
  - 3. The data access engine of claim 1, wherein said second data processing machine resides outside of a LAN in which the data access engine resides.
- 15 4. The data access engine of claim 1, wherein said communication occurs across a content filtering device deployed between the data access engine and said pseudo server.
- 5. The data access engine of claim 1, wherein said at least one pseudo server includes at least two pseudo servers.
  - 6. The data access engine of claim 1, wherein retrieval of data by the data access engine is further restricted by network vaults.
    - 7. A computerized network, the network comprising:
  - (a) a data access engine located in a first data processing machine and capable of communication with at least one pseudo server;
  - (b) said at least one pseudo server located in a second data processing machine;

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wherein a request for a subset of data stored in the data access engine must be routed through said at least one pseudo server.

- 8. The computerized network of claim 6, wherein said second data processing machine resides within a LAN in which said data access engine resides. 5
  - The computerized network of claim 6, wherein said second data 9. processing machine resides outside of a LAN in which said data access engine resides.

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10. The computerized network of claim 7, wherein said communication occurs across a content filtering device deployed between said data access engine and said pseudo server.

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The computerized network of claim 7, wherein said at least one pseudo server includes at least two pseudo servers.

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The computerized network of claim 7, wherein retrieval of data by the 12. data access engine is further restricted by network vaults.

13. The computerized network of claim 7, wherein a request received by said at least one pseudo server must originate within a LAN in which said second data processing machine resides.

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- 14. A method for increasing a level of efficiency of a network server, the method comprising:
- installing a data access engine in a first data processing machine, said (a) data access engine capable of communication with at least one pseudo server;
- further installing said at least one pseudo server in a second data (b) processing machine; 30

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- (c) permitting communication between said data access engine and said pseudo server;
- (d) requiring that a request for a subset of data stored in the data access engine must be routed through said at least one pseudo server;
  - (e) honoring said request if it is routed through said pseudo server; and
  - (f) denying said request if it is not routed through said pseudo server.
- 15. The method of claim 14, wherein said second data processing machine resides within a LAN in which said data access engine resides.
- 16. The method of claim 14, wherein said second data processing machine resides outside of a LAN in which said data access engine resides.
- 17. The method of claim 12, wherein said communication occurs across a content filtering device deployed between said data access engine and said pseudo server.
  - 18. The method of claim 12, wherein said at least one pseudo server includes at least two pseudo servers.
  - 19. The method of claim 12, further comprising implementing network vaults within said data access engine.
- 20. The method of claim 12, wherein a request received by said at least one pseudo server must originate within a LAN in which said second data processing machine resides.